

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

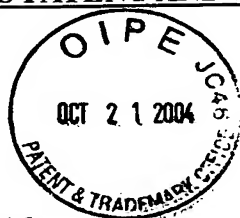
KAWATO

Application Number: 10/674,416

Filed: October 1, 2003

**For: DIFFERENTIAL DETECTION READ SENSOR, THIN
FILM HEAD FOR PERPENDICULAR MAGNETIC
RECORDING AND PERPENDICULAR MAGNETIC
RECORDING APPARATUS**

Attorney Docket No. NITT.0157



Unit 2653

Examiner

Ometz, David Louis

**Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231**

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

This is in response to the Office Action dated July 26, 2004, the period for response to which expires on October 26, 2004. Please amend the above identified application as follows: